

INSTRUCTION FOR USE

TEMPO-CAD



English

1.) Properties

Chem. characterization	-	PMMA polymethyl methacrylate/Pigmet
Flexibility	MPA	≈ 78
Water absorption	µg/mm³	≈ 19 – 25
E modules	MPA	≈ 2988
Residual monomer content	%	0,02

2.) General

Tempo-Cad milling blanks for making long-lasting temporary crown and bridge work and can be used in all CAD-CAM system. To process use only carbide burs. Please note that the improper use of milling tools, polishing brushes, steam jets and water baths can cause the material to overheat. This can result in damage to the material.

3.) Indications

Tempo-Cad is a device made from PMMA for the fabrication of temporary crowns and bridges and is intended for use in the oral cavity while awaiting a permanent restoration. Restorations are designed and manufactured by a dental technician using CAD-CAM technology.

4.) Contraindication

Do not use this product in sensitive or allergic patients.

Note: Please pass all designated information to the dentist, so that sensitivity or allergies can be consulted prior to use to treat a patient.

5.) Side effects

Correct processing and application by the dentist and dental technician no side effects were observed. Immune reactions (for example, allergies) cannot be completely eliminated. Please tell us the possible side effects or side effects.

6.) Milling

Use fine-toothed tungsten carbide bur to separate the milled restoration from the product. Cut the retaining bars between crown/bridge and disc carefully and without applying pressure. Restorations can be pre polished with suitable silicone polishes and goat hair brushes. To achieve a high shine polish, use the diamond polishing pastes recommend for the purpose. Thorough polishing is absolutely necessary to avoid plaque build-up.

7.) Cleaning

After all the operations are completed on the temporary crown / bridge, clean with compressed air. Cleaning with a steamer is not recommended. There is a possibility of deformation of the product due high pressure and heat. Clean with water in ultrasonic bath.

8.) Fixing

Can be fixed with all temporary cements.

9.) Product description

Use of product is placing teeth or teeth group with taking the place of teeth as prosthesis in the production of crown and bridge. Can be used in all open CAD-CAM systems. Available as disc or block in different colours.

10.) Advantages / Benefits

- Very high material homogeneity thanks to the industrial polymerization process.
- Well-balanced combination of fracture toughness and elasticity for clinical use. This guarantees excellent long-term stability.
- Excellent abrasion resistance.
- Ensures a high process safety, no mixing errors, no polymerization shrinkage and no unpleasant smell as no hand mixing or cartridge.
- Economics fabrication thanks to extend milling properties.
- Lasting shades stability and aesthetics.
- Natural fluorescence.



See instruction for use



Lot number



Product number



Manufacturer name and address



Keep away from sunlight / Keep in a dry place



Expiration date



Box contents

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